



EC-Council

Exam Questions 312-40

EC-Council Certified Cloud Security Engineer (CCSE)

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NEW QUESTION 1

A web server passes the reservation information to an application server and then the application server queries an Airline service. Which of the following AWS service allows secure hosted queue server-side encryption (SSE), or uses custom SSE keys managed in AWS Key Management Service (AWS KMS)?

- A. Amazon Simple Workflow
- B. Amazon SQS
- C. Amazon SNS
- D. Amazon CloudSearch

Answer: B

NEW QUESTION 2

Gabriel Bateman has been working as a cloud security engineer in an IT company for the past 5 years. Owing to the recent onset of the COVID-19 pandemic, his organization has given the provision to work from home to all employees. Gabriel's organization uses Microsoft Office 365 that allows all employees access files, emails, and other Office programs securely from various locations on multiple devices. Who among the following is responsible for patch management in Microsoft Office 365?

- A. Both Gabriel's organization and Microsoft share responsibilities for patch management
- B. Gabriel's organization should outsource patch management to a third party
- C. Gabriel's organization is entirely responsible for patch management
- D. Microsoft is entirely responsible for patch management

Answer: D

NEW QUESTION 3

Georgia Lyman works as a cloud security engineer in a multinational company. Her organization uses cloud-based services. Its virtualized networks and associated virtualized resources encountered certain capacity limitations that affected the data transfer performance and virtual server communication. How can Georgia eliminate the data transfer capacity thresholds imposed on a virtual server by its virtualized environment?

- A. By allowing the virtual appliance to bypass the hypervisor and access the I/O card of the physical server directly
- B. By restricting the virtual appliance to bypass the hypervisor and access the I/O card of the physical server directly
- C. By restricting the virtual server to bypass the hypervisor and access the I/O card of the physical server directly
- D. By allowing the virtual server to bypass the hypervisor and access the I/O card of the physical server directly

Answer: D

NEW QUESTION 4

Richard Branson works as a senior cloud security engineer in a multinational company. Owing to the cost-effective security features and services provided by cloud computing, his organization uses cloud-based services. Richard deliberately wants to cause problems in an application/software system deployed in the production environment as a part of the testing strategy and analyze how the application/software system deals with the disruption, detects vulnerabilities, and fixes them. Which of the following refers to the process of experimenting on a software system that is deployed in production to check the system's capability to withstand sudden and unexpected conditions?

- A. Chaos Engineering
- B. Social Engineering
- C. Site Reliability Engineering
- D. Quick-Fix Engineering

Answer: A

NEW QUESTION 5

Thomas Gibson is a cloud security engineer who works in a multinational company. His organization wants to host critical elements of its applications; thus, if disaster strikes, applications can be restored quickly and completely. Moreover, his organization wants to achieve lower RTO and RPO values. Which of the following disaster recovery approach should be adopted by Thomas' organization?

- A. Warm Standby
- B. Pilot Light approach
- C. Backup and Restore
- D. Multi-Cloud Option

Answer: B

NEW QUESTION 6

WinSun Computers is a software firm that adopted cloud computing. To keep the cloud environment secure, the organization must ensure that it adheres to the regulations, controls, and rules framed by its management in the cloud environment. Which of the following represents the adherence to these regulations, controls, and rules framed by the organization in this scenario?

- A. Risk Management
- B. Regulatory Compliance
- C. Governance
- D. Corporate Compliance

Answer: B

NEW QUESTION 7

Samuel Jackson has been working as a cloud security engineer for the past 12 years in VolkSec Pvt. Ltd., whose applications are hosted in a private cloud. Owing to the increased number of users for its services, the organization is finding it difficult to manage the on-premises data center. To overcome scalability and data storage issues, Samuel advised the management of his organization to migrate to a public cloud and shift the applications and data. Once the suggestion to migrate to public cloud was accepted by the management, Samuel was asked to select a cloud service provider. After extensive research on the available public cloud service providers, Samuel made his recommendation. Within a short period, Samuel along with his team successfully transferred all applications and data to the public cloud. Samuel's team would like to configure and maintain the platform, infrastructure, and applications in the new cloud computing environment. Which component of a cloud platform and infrastructure provides tools and interfaces to Samuel's team for configuring and maintaining the platform, infrastructure, and application?

- A. Physical and Environment Component
- B. Compute Component
- C. Management Component
- D. Virtualization Component

Answer: C

NEW QUESTION 8

Rachel McAdams works as a senior cloud security engineer in a cloud service provider company. Owing to the robust services and security features provided by her organization, the number of cloud consumers continues to increase. To meet the increasing cloud consumer requirements, her organization decided to build more data centers. Therefore, Rachel's organization formed a new team to design and construct data centers. Rachel is also part of the team and was given the responsibility of designing the data center. How can Rachel maintain a stable temperature in the HVAC unit?

- A. Rachel can design HVAC such that the heat generated by the data center equipment is taken outside and cool air to supply the equipment is taken inside
- B. Rachel can design HVAC such that the cool air and heat generated by data center equipment should remain outside to stabilize the temperature
- C. Rachel can design HVAC such that the cool air and heat generated by data center equipment should remain inside to stabilize the temperature
- D. Rachel can design HVAC such that the heat generated by the data center equipment is taken inside and cool air to supply the equipment is taken outside

Answer: A

NEW QUESTION 9

An organization is developing a new AWS multi-tier web application with complex queries and table joins. However, because the organization is small with limited staff, it requires high availability. Which of the following Amazon services is suitable for the requirements of the organization?

- A. Amazon HSM
- B. Amazon Snowball
- C. Amazon Glacier
- D. Amazon DynamoDB

Answer: D

NEW QUESTION 10

Veronica Lauren has an experience of 4 years as a cloud security engineer. Recently, she joined an IT company as a senior cloud security engineer. In 2010, her organization became a victim of a cybersecurity attack in which the attacker breached her organization's cloud security perimeter and stole sensitive information. Since then, her organization started using Google cloud-based services and migrated the organizational workload and data in the Google cloud environment. Veronica would like to detect security breaches in her organization's cloud security perimeter. Which of the following built-in services of Google Security Command Center can help Veronica in monitoring her organization's cloud logging stream and collect logs from one or multiple projects to detect security breaches such as the presence of malware, brute force SSH attempts, and cryptomining?

- A. Event Threat Detection
- B. Web Security Scanner
- C. Container Threat Detection
- D. Security Health Analytics

Answer: A

NEW QUESTION 10

Luke Grimes has recently joined a multinational company as a cloud security engineer. The company has been using the AWS cloud. He would like to reduce the risk of man-in-the-middle attacks in all Redshift clusters. Which of the following parameters should Grimes enable to reduce the risk of man-in-the-middle attacks in all Redshift clusters?

- A. wlm_ssl
- B. enable_user_ssl
- C. require_ssl
- D. fips_ssl

Answer: C

NEW QUESTION 12

Kevin Williamson has been working as a cloud security engineer in a startup IT company. The business performed by his organization does not require live updating. A DRaaS company provided a disaster recovery site to Kevin's organization with little or no equipment, backup services with no network connectivity, it does not perform automatic failover, and involves data synchronization with a high risk of data loss. Based on the given information, which of the following disaster recovery sites is provided by the DRaaS company to Kevin's organization?

- A. Hot Site
- B. Warm Site
- C. Remote site
- D. Cold Site

Answer: D

NEW QUESTION 13

Coral IT Systems is a multinational company that consumes cloud services. As a cloud service consumer (CSC), the organization should perform activities such as selecting, monitoring, implementing, reporting, and securing the cloud services. The CSC and cloud service provider (CSP) have a business relationship in which the CSP delivers cloud services to the CSC. Which cloud governance role is applicable to the organization?

- A. Cloud auditor
- B. Cloud service manager
- C. Cloud service administrator
- D. Cloud service deployment manager

Answer: B

NEW QUESTION 14

Global InfoSec Solution Pvt. Ltd. is an IT company that develops mobile-based software and applications. For smooth, secure, and cost-effective facilitation of business, the organization uses public cloud services. Now, Global InfoSec Solution Pvt. Ltd. is encountering a vendor lock-in issue. What is vendor lock-in in cloud computing?

- A. It is a situation in which a cloud consumer cannot switch to another cloud service broker without substantial switching costs
- B. It is a situation in which a cloud consumer cannot switch to a cloud carrier without substantial switching costs
- C. It is a situation in which a cloud service provider cannot switch to another cloud service broker without substantial switching costs
- D. It is a situation in which a cloud consumer cannot switch to another cloud service provider without substantial switching costs

Answer: D

NEW QUESTION 17

QuickServ Solutions is an organization that wants to migrate to the cloud. It is in the phase of signing an agreement with a cloud vendor. For that, QuickServ Solutions must assess the current vendor procurement process to determine how the company can mitigate cloud-related risks. How can the company accomplish that?

- A. Using Cloud Computing Contracts
- B. Using Gap Analysis
- C. Using Vendor Transitioning
- D. Using Internal Audit

Answer: D

NEW QUESTION 22

Steven Smith has been working as a cloud security engineer in an MNC for the past 4 years. His organization uses AWS cloud-based services. Steven handles a complex application on AWS that has several resources and it is difficult for him to manage these resources. Which of the following AWS services allows Steven to make a set of related AWS resources easily and use or provision them in an orderly manner so that he can spend less time managing resources and more time on the applications that run in the AWS environment?

- A. AWS CloudFormation
- B. AWS Control Tower
- C. AWS Config
- D. Amazon CloudFront

Answer: A

NEW QUESTION 25

Jimmi Simpson has been working as a cloud security engineer in an IT company situated in Uvonja, Michigan. His organization uses Microsoft Azure's cloud-based services. Jimmi wants a cloud-based, scalable SIEM and SOAR solution that uses threat intelligence and provides intelligent security analytics across his organization. Which of the following Microsoft Azure services provides a single solution for threat visibility, alert detection, threat response, and proactive hunting that reduces the number of attacks, provides a birds-eye view across the organization, generates high volumes of alerts, and ensures long resolution time frames?

- A. Anomaly Detector
- B. Application Insights
- C. Azure Sentinel
- D. Cloud App Security

Answer: C

NEW QUESTION 26

For securing data, an AWS customer created a key in the Alabama region to encrypt their data in the California region. Two users were added to the key along with an external AWS account. When the AWS customer attempted to encrypt an S3 object, they observed that the key is not listed. What is the reason behind this?

- A. It takes time for new keys to be listed
- B. Encryption key should be in the same region
- C. S3 cannot be integrated with KMS
- D. AWS does not support external AWS accounts

Answer: B

NEW QUESTION 27

Sam, a cloud admin, works for a technology company that uses Azure resources. Because Azure contains the resources of numerous organizations and several alerts are received timely, it is difficult for the technology company to identify risky resources, determine their owner, know whether they are needed, and know who pays for them. How can Sam organize resources to determine this information immediately?

- A. By using tags
- B. By setting up Azure Front Door
- C. By configuring workflow automation
- D. By using ASC Data Connector

Answer: A

NEW QUESTION 28

Cosmic IT Services wants to migrate to cloud computing. Before migrating to the cloud, the organization must set business goals for cloud computing as per the guidelines of a standard IT governance body. Which standard IT governance body can help the organization to set business goals and objectives for cloud computing by offering the IT governance named COBIT (Control Objective for Information and Related Technology)?

- A. International Standards Organization (ISO)
- B. Cloud Security Alliance (CSA)
- C. Information System Audit and Control Association (ISACA)
- D. Committee of Sponsoring Organizations (COSO)

Answer: C

NEW QUESTION 29

Shell Solutions Pvt. Ltd. is an IT company that develops software products and services for BPO companies. The organization became a victim of a cybersecurity attack. Therefore, it migrated its applications and workloads from on-premises to a cloud environment. Immediately, the organization established an incident response team to prevent such incidents in the future. Using intrusion detection system and antimalware software, the incident response team detected a security incident and mitigated the attack. The team recovered the resources from the incident and identified various vulnerabilities and flaws in their cloud environment. Which step of the incident response lifecycle includes the lessons learned from previous attacks and analyzes and documents the incident to understand what should be improved?

- A. Analysis
- B. Post-mortem
- C. Coordination and Information Sharing
- D. Preparation

Answer: B

NEW QUESTION 30

Falcon Computers is an IT company that runs its IT infrastructure on the cloud. The organization must implement cloud governance in its corporate cloud environment to align its business vision with the cloud vision. Which of the following cloud governance components can help the organization to align the cloud vision and business vision?

- A. Cloud center of excellence
- B. Norms, models, reference architectures, best practices, guidelines, and policies
- C. Processes for the cloud service lifecycle
- D. Cloud business office

Answer: A

NEW QUESTION 32

Jack Jensen works as a cloud security engineer in an IT company located in Madison, Wisconsin. Owing to the various security services provided by Google, in 2012, his organization adopted Google cloud-based services. Jack would like to identify security abnormalities to secure his organizational data and workload. Which of the following is a built-in feature in the Security Command Center that utilizes behavioral signals to detect security abnormalities such as unusual activity and leaked credentials in virtual machines or GCP projects?

- A. Anomaly Detector
- B. Security Health Analytics
- C. Cloud Armor
- D. Cloud Anomaly Detection

Answer: D

NEW QUESTION 33

Christina Hendricks recently joined an MNC as a cloud security engineer. Owing to robust provisions for storing an enormous quantity of data, security features, and cost-effective services offered by AWS, her organization migrated its applications and data from an on-premises environment to the AWS cloud. Christina's organization generates structured, unstructured, and semi-structured data. Christina's team leader asked her to store block-level data in AWS storage services. Which of the following AWS storage services should be used by Christina to store block-level data?

- A. Amazon EBS
- B. Amazon Glacier
- C. Amazon EFS
- D. Amazon S3

Answer: A

NEW QUESTION 38

Global SciTech Pvt. Ltd. is an IT company that develops healthcare-related software. Using an incident detection system (IDS) and antivirus software, the incident response team of the organization has observed that attackers are targeting the organizational network to gain access to the resources in the on-premises environment. Therefore, their team of cloud security engineers met with a cloud service provider to discuss the various security provisions offered by the cloud service provider. While discussing the security of the organization's virtual machine in the cloud environment, the cloud service provider stated that the Network Security Groups (NSGs) will secure the VM by allowing or denying network traffic to VM instances in a virtual network based on inbound and outbound security rules. Which of the following cloud service provider filters the VM network traffic in a virtual network using NSGs?

- A. IBM
- B. AWS
- C. Azure
- D. Google

Answer: C

NEW QUESTION 41

Sandra Oliver has been working as a cloud security engineer in an MNC. Her organization adopted the Microsoft Azure cloud environment owing to its on-demand scalability, robust security, and high availability features. Sandra's team leader assigned her the task to increase the availability of organizational applications; therefore, Sandra is looking for a solution that can be utilized for distributing the traffic to backend Azure virtual machines based on the attributes of the HTTP request received from clients. Which of the following Azure services fulfills Sarah's requirements?

- A. Azure Application Gateway
- B. Azure Sentinel
- C. Azure ExpressRoute
- D. Azure Front Door

Answer: A

NEW QUESTION 46

Andrew Gerrard has been working as a cloud security engineer in an MNC for the past 3 years. His organization uses cloud-based services and it has implemented a DR plan. Andrew wants to ensure that the DR plan works efficiently and his organization can recover and continue with its normal operation when a disaster strikes.

Therefore, the owner of the DR plan, Andrew, and other team members involved in the development and implementation of the DR plan examined it to determine the inconsistencies and missing elements. Based on the given scenario, which of the following type of DR testing was performed in Andrew's organization?

- A. Plan Review
- B. Simulation
- C. Stimulation
- D. Table-top exercise

Answer: A

NEW QUESTION 49

Rufus Sewell, a cloud security engineer with 5 years of experience, recently joined an MNC as a senior cloud security engineer. Owing to the cost-effective security features and storage services provided by AWS, his organization has been using AWS cloud-based services since 2014. To create a RAID, Rufus created an Amazon EBS volume for the array and attached the EBS volume to the instance where he wants to host the array. Using the command line, Rufus successfully created a RAID. The array exhibits noteworthy performance both in read and write operations with no overhead by parity control and the entire storage capacity of the array is used.

The storage capacity of the RAID created by Rufus is equal to the sum of disk capacity in the set, but the array is not fault tolerant. It is ideal for non-critical cloud data storage that must be read/written at a high speed.

Based on the given information, which of the following RAID is created by Rufus?

- A. RAID 0
- B. RAID 5
- C. RAID 1
- D. RAID 6

Answer: A

NEW QUESTION 51

A cloud organization, AZS, wants to maintain homogeneity in its cloud operations because the CPU speed measured by AZS varies and the measurement units lack consistency in the standards. For example, AWS defines the CPU speed with Elastic Compute Unit, Google with Google Compute Engine Unit, and Microsoft with clock speed. Here, which cloud computing standard can leverage frameworks and architectures specific to the cloud for maintaining homogeneity in operations?

- A. occ
- B. DMTF
- C. NIST
- D. CSA

Answer: B

NEW QUESTION 54

Trevor Noah works as a cloud security engineer in an IT company located in Seattle, Washington. Trevor has implemented a disaster recovery approach that runs a scaled-down version of a fully functional environment in the cloud. This method is most suitable for his organization's core business-critical functions and solutions that require the RTO and RPO to be within minutes. Based on the given information, which of the following disaster recovery approach is implemented by Trevor?

- A. Backup and Restore
- B. Multi-Cloud Option
- C. Pilot Light approach
- D. Warm Standby

Answer: D

NEW QUESTION 56

The e-commerce platform www.evoucher.com observes overspending 15% to 30% due to unawareness of the mistakes in threat detection and security governance while using the services of its cloud provider AWS. It feels it requires a well-thought-out roadmap to improve its cloud journey. How can the company accelerate its cloud journey with desired outcomes and business value?

- A. By following AWS CAF
- B. By following AWS SMPM
- C. By following AWS IAM
- D. By following Amazon ELB

Answer: A

NEW QUESTION 61

SecureSoftWorld Pvt. Ltd. is an IT company that develops software solutions catering to the needs of the healthcare industry. Most of its services are hosted in Google cloud. In the cloud environment, to secure the applications and services, the organization uses Google App Engine Firewall that controls the access to the App Engine with a set of rules that denies or allows requests from a specified range of IPs. How many unique firewall rules can SecureSoftWorld Pvt. Ltd define using App Engine Firewall?

- A. Up to 10000
- B. Up to 1000
- C. Up to 10
- D. Up to 100

Answer: B

NEW QUESTION 65

Simon recently joined a multinational company as a cloud security engineer. Due to robust security services and products provided by AWS, his organization has been using AWS cloud-based services. Simon has launched an Amazon EC2 Linux instance to deploy an application. He would like to secure Linux AMI. Which of the following command should Simon run in the EC2 instance to disable user account passwords?

- A. `passwd -D < USERNAME >`
- B. `passwd -l < USERNAME >`
- C. `passwd -d < USERNAME >`
- D. `passwd -L < USERNAME >`

Answer: B

NEW QUESTION 70

Billy Pratt works as a cloud security engineer in an MNC. In 2012, his organization transferred all applications and data into an AWS cloud environment. Billy would like to analyze, investigate, and identify the root cause of malicious activities in his organization's AWS cloud environment. Which of the following Amazon services automatically collects data from various AWS resources and utilizes machine learning, statistical analysis, and graph theory to provide a unified and interactive view of resources and users that would help Billy in determining the root cause of suspicious activities?

- A. Amazon inspector
- B. Amazon Detective
- C. Amazon Guard Duty
- D. Amazon Macie

Answer: C

NEW QUESTION 72

TeratInfo Pvt. Ltd. is an IT company that develops software products and applications for financial organizations. Owing to the cost-effective storage features and robust services provided by cloud computing, TeratInfo Pvt. Ltd. adopted cloud-based services. Recently, its security team observed a dip in the organizational system performance. Susan, a cloud security engineer, reviewed the list of publicly accessible resources, security groups, routing tables, ACLs, subnets, and IAM policies. What is this process called?

- A. Checking audit and evidence-gathering features in the cloud service
- B. Checking for the right implementation of security management
- C. Testing for virtualization management security
- D. Performing cloud reconnaissance

Answer: D

NEW QUESTION 76

Richard Harris works as a senior cloud security engineer in a multinational company. His organization uses Microsoft Azure cloud-based services. Richard would like to manage, control, and monitor the access to important resources in his organization. Which service in Azure AD can enable Richard to manage, control, and monitor the access to resources in Azure. Azure AD. and other Microsoft online services such as Microsoft Intune or Microsoft 365?

- A. Privileged Identity Management
- B. Federated Identity Management

- C. Privileged Access Management
- D. System for Cross-Domain Identity Management

Answer: A

NEW QUESTION 78

An organization wants to securely connect to the AWS environment with a speed of 20 Gbps directly through its data centers, branch offices, and colocation facilities to ensure that its customers can securely access public (objects stored in Amazon S3) and private (limited access features such as VPC) resources by bypassing the internet service providers in the path. Which of the following AWS services can be helpful for the organization?

- A. Amazon EBS
- B. AWS Shield Standard
- C. Amazon Direct Connect
- D. Amazon CloudFront

Answer: C

NEW QUESTION 82

On database system of a hospital maintains rarely-accessed patients' data such as medical records including high-resolution images of ultrasound reports, MRI scans, and X-Ray reports for years. These records occupy a lot of space and need to be kept safe as it contains sensitive medical data. Which of the following Azure storage services best suitable for such rarely-accessed data with flexible latency requirement?

- A. Azure Backup: Restore-as-a-Service
- B. Azure File Sync
- C. Azure Archive Storage
- D. Azure Recovery Services Vault

Answer: C

NEW QUESTION 87

Ewan McGregor works as a cloud security engineer in a multinational company that develops software and applications for eCommerce companies. Owing to the robust services provided by AWS for developing applications and software, his organization migrated to the AWS cloud in 2010. To test whether it is possible to escalate privileges to obtain AWS administrator account access, Ewan attempt to update the login profile with regular user accounts. Which of the following commands should Ewan try to update an existing login profile?

- A. `aws iam update-login-profile -- user-name < password > -- password < username >`
- B. `aws iam update-login-profile -- user-name < username > -- password < password >`
- C. `aws iam update-login-profile -- user-name < password > -- password < username >`
- D. `aws iam update-login-profile -- password < password > -- user-name < username >`

Answer: B

NEW QUESTION 91

Aidan McGraw is a cloud security engineer in a multinational company. In 2018, his organization deployed its workloads and data in a cloud environment. Aidan was given the responsibility of securing high-valued information that needs to be shared outside the organization from unauthorized intruders and hackers. He would like to protect sensitive information about his organization, which will be shared outside the organization, from attackers by encrypting the data and including user permissions inside the file containing this information. Which technology satisfies Aidan's requirements?

- A. Information Rights Management
- B. Identity and Access Management
- C. System for Cross-Domain Identity Management
- D. Privileged User Management

Answer: A

NEW QUESTION 94

VoxCloPro is a cloud service provider based in South America that offers all types of cloud-based services to cloud consumers. The cloud-based services provided by VoxCloPro are secure and cost-effective. Terra Soft. Pvt. Ltd. is an IT company that adopted the cloud-based services of VoxCloPro and transferred the data and applications owned by the organization from on-premises to the VoxCloPro cloud environment. According to the data protection laws of Central and South American countries, who among the following is responsible for ensuring the security and privacy of personal data?

- A. Cloud Carrier
- B. Cloud Broker
- C. Terra Sof
- D. Pv
- E. Ltd
- F. VoxCloPro

Answer: D

NEW QUESTION 97

Daffod is an American cloud service provider that provides cloud-based services to customers worldwide. Several customers are adopting the cloud services provided by Daffod because they are secure and cost-effective. Daffod is compliant with the cloud computing law that protects the student information collected by educational institutions and their associated vendors. Based on the information given, which law does Daffod adhere to?

- A. ECPA
- B. FERPA

- C. CLOUD
- D. FISMA

Answer: D

NEW QUESTION 99

Jordon Bridges works as a cloud security engineer in a multinational company. His organization uses Google cloud-based services (GC) because Google cloud provides robust security services, better pricing than competitors, improved performance, and redundant backup. Using IAM security configuration, Jordon implemented the principle of least privilege. A GC IAM member could be a Google account, service account, Google group, G Suite, or cloud identity domain with an identity to access Google cloud resources. Which of the following identities is used by GC IAM members to access Google cloud resources?

- A. For Google Account, Google group, and service account, the identity used is the domain name, whereas in G Suite and cloud identity domain, the identity used is an email address.
- B. For Google Account, Google group, and service account, the identity used is an email address, whereas in G Suite and cloud identity domain, the identity used is the domain name.
- C. For Google Account, Google group, and G suite, the identity used is the domain name, whereas in service account and cloud identity domain, the identity used is an email address.
- D. For Google Account, Google group, and G suite, the identity used is an email address, whereas in service account and cloud identity domain, the identity used is the domain name.

Answer: B

NEW QUESTION 100

Rebecca Gibel has been working as a cloud security engineer in an IT company for the past 5 years. Her organization uses cloud-based services. Rebecca's organization contains personal information about its clients, which is encrypted and stored in the cloud environment. The CEO of her organization has asked Rebecca to delete the personal information of all clients who utilized their services between 2011 and 2015. Rebecca deleted the encryption keys that are used to encrypt the original data; this made the data unreadable and unrecoverable. Based on the given information, which deletion method was implemented by Rebecca?

- A. Data Scrubbing
- B. Nulling Out
- C. Data Erasure
- D. Crypto-Shredding

Answer: D

NEW QUESTION 101

Brentech Services allows its clients to access (read, write, or delete) Google Cloud Storage resources for a limited time without a Google account while it controls access to Cloud Storage. How does the organization accomplish this?

- A. Using BigQuery column-level security
- B. Using Signed Documents
- C. Using Signed URLs
- D. Using BigQuery row-level-security

Answer: C

NEW QUESTION 105

An IT organization named WITEC Solutions has adopted cloud computing. The organization must manage risks to keep its business data and services secure and running by gaining knowledge about the approaches suitable for specific risks. Which risk management approach can compensate the organization if it loses sensitive data owing to the risk of an activity?

- A. Risk mitigation
- B. Risk acceptance
- C. Risk avoidance
- D. Risk transference

Answer: D

NEW QUESTION 108

Kevin Ryan has been working as a cloud security engineer over the past 2 years in a multinational company, which uses AWS-based cloud services. He launched an EC2 instance with Amazon Linux AMI. By disabling password-based remote logins, Kevin wants to eliminate all possible loopholes through which an attacker can exploit a user account remotely. To disable password-based remote logins, using the text editor, Kevin opened the `/etc/ssh/sshd_config` file and found the `#PermitRootLogin yes` line. Which of the following command lines should Kevin use to change the `#PermitRootLogin yes` line to disable password-based remote logins?

- A. `PermitRootLogin without-password`
- B. `PermitRootLogin without-password/disable`
- C. `PermitRootLogin without-password`
- D. `PermitRootLogin without-password/disable`

Answer: A

NEW QUESTION 113

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